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| APPLICATION NO.                              | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.     | CONFIRMATION NO |
|--|-------------|----------------------|-------------------------|-----------------|
| 10/622,164                                   | 07/17/2003  | Hiroshi Sakai        | 4265-51 2168            |                 |
| 7590 01/27/2005                              |             | EXAMINER             |                         |                 |
| Marina F. Cunningham                         |             |                      | PHAM, LEDA T            |                 |
| McCormick, Paulding & Huber LLP CityPlace II |             |                      | ART UNIT                | PAPER NUMBER    |
| 185 Asylum Street Hartford, CT 06103         |             |                      | 2834                    |                 |
|  |             |                      | DATE MAILED: 01/27/2005 |                 |

Please find below and/or attached an Office communication concerning this application or proceeding.

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|  | Application No.   | Applicant(s)  |  |  |  |  |
|--|---|---|--|--|--|--|
|  | 10/622,164  | SAKAI ET AL.  |  |  |  |  |
| Office Action Summary  | Examiner  | Art Unit  |  |  |  |  |
|  | Leda T. Pham  | 2834  |  |  |  |  |
| The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply   |   |   |  |  |  |  |
| A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply If NO period for reply is specified above, the maximum statutory period we Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).             | of (a). In no event, however, may a reply be time within the statutory minimum of thirty (30) days ill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE | ely filed s will be considered timely. the mailing date of this communication. O (35 U.S.C. § 133). |  |  |  |  |
| Status   |   |   |  |  |  |  |
| Responsive to communication(s) filed on      This action is <b>FINAL</b> . 2b)⊠ This      Since this application is in condition for allowant closed in accordance with the practice under E   | action is non-final.<br>ce except for formal matters, pro   |   |  |  |  |  |
| Disposition of Claims  |   |   |  |  |  |  |
| 4) ☐ Claim(s) 1-20 is/are pending in the application. 4a) Of the above claim(s) is/are withdraw 5) ☐ Claim(s) is/are allowed. 6) ☐ Claim(s) is/are rejected. 7) ☐ Claim(s) is/are objected to. 8) ☐ Claim(s) 1-20 are subject to restriction and/or e  |   |   |  |  |  |  |
| Application Papers   |   |   |  |  |  |  |
| 9) The specification is objected to by the Examiner 10) The drawing(s) filed on is/are: a) acceed a Applicant may not request that any objection to the objected to examine the correction of the objected to by the Examiner  11) The oath or declaration is objected to by the Examiner  | pted or b) objected to by the E<br>lrawing(s) be held in abeyance. See<br>on is required if the drawing(s) is obje  | 37 CFR 1.85(a).<br>ected to. See 37 CFR 1.121(d).   |  |  |  |  |
| Priority under 35 U.S.C. § 119   |   |   |  |  |  |  |
| <ul> <li>12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).</li> <li>a) All b) Some * c) None of:</li> <li>1. Certified copies of the priority documents have been received.</li> <li>2. Certified copies of the priority documents have been received in Application No.</li> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).</li> <li>* See the attached detailed Office action for a list of the certified copies not received.</li> </ul> |   |   |  |  |  |  |
| Attachment(s)  |   |   |  |  |  |  |
| Notice of References Cited (PTO-892)  Notice of Draftsperson's Patent Drawing Review (PTO-948)  Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  Paper No(s)/Mail Date   | 4) Interview Summary ( Paper No(s)/Mail Dat 5) Notice of Informal Pa 6) Other:  |   |  |  |  |  |

## **DETAILED ACTION**

## Election/Restrictions

- 1. Restriction to one of the following inventions is required under 35 U.S.C. 121:
  - I. Claims 1 7, drawn to an electric motor with power feeding terminals, classified in class 310, subclass 68R.
  - II. Claims 8 13, drawn to an electric motor with grounding member, classified in class 310, subclass 71.
  - III. Claims 14 20, drawn to an electric motor with a noise preventing element, classified in class 310, subclass 239.

The inventions are distinct, each from the other because of the following reasons:

- 2. Inventions I and II are related as subcombinations disclosed as usable together in a single combination. The subcombinations are distinct from each other if they are shown to be separately usable. In the instant case, invention I has separate utility such as the power feeding terminals may be used to other devices as power circuit, circuit breaker other than the power source and it does not require a grounding member as invention II. See MPEP § 806.05(d).
- 3. Inventions I and III are related as subcombinations disclosed as usable together in a single combination. The subcombinations are distinct from each other if they are shown to be separately usable. In the instant case, invention I has separate utility such as the power feeding terminals may be used to other devices as power circuit, circuit breaker other than the power source and it does not require a noise preventing element as invention III. See MPEP § 806.05(d).

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4. Inventions II and III are related as subcombinations disclosed as usable together in a single combination. The subcombinations are distinct from each other if they are shown to be separately usable. In the instant case, invention II has separate utility such as the grounding member may be used as an electrical connecting member to conduct electric in devices other than a brush and it does not require a noise preventing element as invention III. See MPEP § 806.05(d).

- 5. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art because of their recognized divergent subject mater, and the search required for Group I is not required for Group II, and Group III, restriction for examination purposes as indicated is proper.
- 6. A telephone call was made to attorney Marina Cunningham on 1/21/05 to request an oral election to the above restriction requirement, but did not result in an election being made.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

7. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

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Any inquiry concerning this communication or earlier communications from the examiner should be directed to Leda T. Pham whose telephone number is (571) 272-2032. The examiner can normally be reached on M-F (8:30-6:00) first Friday Off.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Darren Schuberg can be reached on (571) 272-2044. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Leda T. Pham Examiner Art Unit 2834

LTP January 24, 2005

> DARBEN SCHUBERG SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 2800